

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

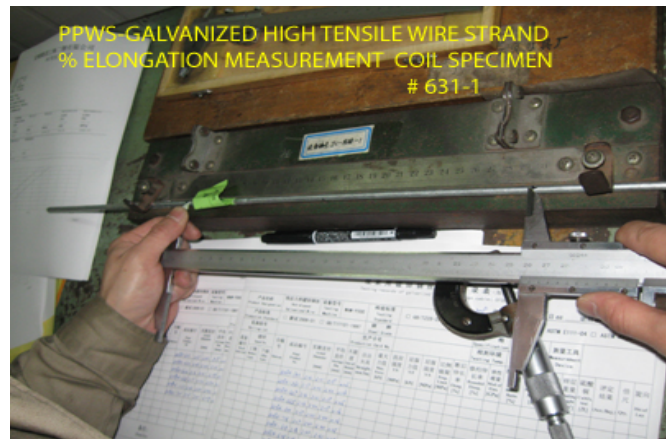
Quality Assurance and Source Inspection



Bay Area Branch
690 Walnut Ave. St. 150
Vallejo, CA 94592-1133
(707) 649-5453
(707) 649-5493

Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 99.15**SOURCE INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-000573**Date Inspected:** 25-Apr-2009**Project Name:** SAS Superstructure**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Contractor:** BAOSTEEL**OSM Arrival Time:** 630**OSM Departure Time:** 1830**Location:** Puxi, Shanghai**Quality Control Contact:** Mr. Pei**Material transfer:** Yes No N/A**Stock Transfer:** Yes No N/A**Rebar Test Witness:** Yes No N/A**Other:** Witness mechanical and related testing of galvanized wire at BAOSTEEL.**Bridge No:** 34-0006**Bid Item:** 66**Quality Control Present:** Yes No**Sampled Items:** Yes No N/A**OK to Cut:** Yes No N/A**Delayed/Cancelled:** Yes No N/A**Component:** Galvanized Wire for the SAS Main Cable**Lot No:** B216**Summary of Items Observed:**

This QA Inspector witnessed tensile tests on 35 cut lengths from one end of 224 coils of galvanized wire. The coil numbers and test data are recorded on a separate electronic spreadsheet. Also witnessed were tests for Torsional Ductility, Zinc Coating Adhesion for 3 of the 35 coil specimens. Torsional Ductility and Zinc Coating Adhesion tests were also performed on 3 additional test specimens which were not tensile tested today. Those 3 coil specimens were cut from coils 661, 671 and 711. All test results conformed to contract requirements.

**Summary of Conversations:**

SOURCE INSPECTION REPORT

(Continued Page 2 of 2)

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact , who represents the Office of Structural Materials for your project.

Inspected By:	Franco,Charlie	Quality Assurance Inspector
Reviewed By:	Clifford,William	QA Reviewer
